

SCHLIK, A.

Television interference, p. 114, RADIOTECHNIKA, (Magyar Onkentes
Honvedelmi Szovetseg) Budapest, Vol. 5, No. 5, May 1955

SOURCE: East European Accessions List (EEAL) Library of Congress,
Vol. 4, No. 12, December 1955

SCHLIK, A.

New electric power sources, p. 115, RADIOTECHNIKA, (Magyar Onkentes
Honvedelmi Szovetseg) Budapest, Vol. 5, No. 5, May 1955

SOURCE: East European Accessions List (EEAL) Library of Congress,
Vol. 4, No. 12, December 1955

SCHLICK, A.

Selectoject, p. 113, RADIOTECHNIKA, (Magyar Onkentes Hovedelmi Szovetseg) Budapest, Vol. 5, No. 6, June 1955

SOURCE: East European Accessions List (EEAL) Library of Congress, Vol. 4, No. 12, December 1955,

SCHLICK, A.

Results and prizes of the International Amateur Telephone Contest
held May 8, 1955, p. 144, RADIOTECHNIKA, (Magyar Onkentes Hovedelmi Szb-
vetseg) Budapest, Vol. 5, No. 6, June 1955

SOURCE: East European Accessions List (EEAL) Library of Congress,
Vol. 4, No. 12, December 1955

SCITICK, A.

Measuring bridge circuits. (Conclusion). p. 181. RADIOTECHNIKA. Budapest.
Vol. 5, No. 7/8, July/Aug. 1955

SOURCE: East European Accessions List (EEAL) Vol. 5, No. 6 June 1956

SCHLICK, A.

Effect of weather on the spread of ultra short waves. p. 270
Vol 5, no. 12, Dec. 1955. RADIOTECHNIKA. Budapest, Hungary.

So: Eastern European Accession. Vol 5, no. 4, April 1956

SCHLICK, A.

"Ultralinear" hookup. p. 143.
RADICTECHNIKA. (Magyar Onkentes
Honvedelmi Szovetseg) Budapest.
Vol. 6, no. 6, June 1956.

SOURCES: EEAL - LC Oct. 1956. Vol. 5 No. 10

SCHLICK, A.

"CQ-PD"; marginal notes on a successful contest, p. 188, RADIOTECHNIKA,
(Magyar Onkentes Honvedelmi Szovetseg) Budapest, Vol. 6, No. 8, Aug.
1956

SOURCE: East European Accessions List (EEAL) Library of Congress,
Vol. 5, No. 11, November 1956

SCHLIESSER, Wilfried, inz. diplomovany ekonom-matematik

Experiences in the statistic control of quality in the Association
of Iron, Sheet and Metalware in the German Democratic Republic.
Podn org 19 no.5:207-209 My '65.

1. Scientific Center of the Association of Iron, Sheet and
Metal Ware, Karl-Marx-Stadt.

SCHLISZ, L.

Tasks for engineers and technicians in the glass industry during the second Five-Year Plan. p. 300.

Vol 7, no. 8, Aug. 1955. EPITOANYAG. Budapest, Hungary.

So: Eastern European Accession. Vol 5, no. 4, April 1956

SCHLIVITCH, S.

1
Fluorescence of some complexes of manganese halides with pyridine. Kosta Nikolic, Hugues Pavén de la Garanderie, and Sreten Schlivitch (Univ. Belgrade, Yugoslavia). *Compt. rend.* 250, 4143-5 (1960). — $\text{MnCl}_2(\text{C}_5\text{H}_5\text{NH})_2$ (I) exhibits a green fluorescence (max. at 0.525μ); $\text{MnCl}_2 \cdot \text{C}_5\text{H}_5\text{NHCl} \cdot \text{H}_2\text{O}$ (II), a reddish orange fluorescence (max. at about 0.58μ). The intensity of the fluorescence of I increases regularly as the temp. is decreased; the intensity of the fluorescence of II has one max. at -100° and another above 100° . Russell D. Johnson, Jr.

5
1-JA(CNB)
1-JA(CMY)

CZECHOSLOVAKIA/Safety Engineering. Sanitary Engineering.
Sanitation

L.

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 14283

Author : Schlosser A., Kovats K.

Title : Signaling Device for the Detection of Acid Vapor in the Air

Orig Pub : Chem. promysl. 1956, 6, No 4, 165-166

Abstract : The apparatus consists of a three-neck flask with distilled water into which are immersed an antimony and a calomel electrode. When the air is drawn through the water the change in pH of the water caused by the presence of acid vapor changes the value of the potential at the electrodes which actuates the signaling device.

Card 1/1

- 14 -

SCHLOSSER, De zso

RTA-160 digital automatic turret lathe. Gepartastechn 1 no.5:176-177
Ag. '61. Gepartastechn 1 no.5:176-177 Ag '61.

SCHLOTER, Fr., ing.; GROSS, I., ing.

Testing the luminescence method for detecting nontightness in the steam turbine condensers of the Grozavesti Thermoelectric Plant. Energetica Rum 9 no.6:251-252 Je '61.

1. Centrala termoelectrica Grozavesti (for Schloter).
2. Intreprinderea pentru rationalizari si modernizari energetice (for Gross).

SCHLOTTER, Fr., ing.

Possibilities of improving the efficiency of some types of
steam turbines. Energetica Rum 11 no.11:558-561 N '63.

SCHLOTTER, Fr., ing.

Aspects of improving possibilities of condensing installations
in thermal power stations. Energetica Rum 12 no. 6:253-263
Je '64.

SCHLUPEK, ALEXANDR, DR

HRADEC, Eduard, Dr.; SCHLUPEK, Alexandr, Dr.

Terminal ileitis complicated by fistula between the small intestine and bladder. Rozhl. chir. 35 no.5:282-286 May 56.

1. Z II. chirurgické kliniky, prednosta akademik J. Divis. Z II. pathologickoanatomického ustavu, prednosta prof. Dr. V. Jedlicka.

(ILEITIS, compl.

terminal, causing vesicointestinal fistula, surg. (Cz))

(BLADDER, fistula

vesicointestinal, caused by terminal ileitis, surg. (Cz))

(INTESTINE, SMALL, fistula

same)

CERVENY, Oldrich; SCHLUPEK, Alexandr

~~XXXXXXXXXXXXXXXXXXXX~~
Sclerosing therapy of varices of the lower limbs. Sborn. lek. 61 no.1:
20-31 Jan 59.

1. IV. interni klinika fakulty vseobecneho lekarstvi Karlovy university
v Praze, prednosta prof. dr. Bohumil Prusik. II. patologickoanatomicky
ustav fakulty vseobecneho lekarstvi Karlovy university v Praze, prednosta
prof. dr. Vaclav Jedlicka Dr. O. C., IV. int. klinika, U nemocnice 2,
Praha 2.

(VARICOSE VEINS, ther.
sclerosing substances (Gz))

ZELENA, V.;SCHLUPEK, A.

Effect of ACTH, cortisone acetate and single daily irradiation on latency period and growth of implanted Walker's tumor in rats during postnatal. Cesk. fysiolo. 9 no.1:70-71 Ja 60.

1. Ustav pro patologickou fyziologii pediatri. fak. KU a Ustav pro patologickou anatomii fak. vseob. lek. KU, Praha.

(NEOPLASMS exper.)
(CORTICOTROPIN pharmacol.)
(CORTISONE pharmacol.)
(RADIATION EFFECTS)

VYBORNÝ, J.;PONCAROVA, Z.;SCHLUPEK, A.

Carcinoid of the stomach. Rozhl. chir. 39 no.4:279-285 Ap '60

1. Chirurgická klinika fakultní nemocnice v Praze I, Pod Petrinem,
prednosta doc. dr. Zdenek Vahala II. patologickoanatomický ústav
University Karlovy v Praze, prednosta prof. dr. Václav Jedlička
(STOMACH NEOPLASMS, surg.)
(ARGENTAFFINOMA, surg.)

CERVENY, O.; RENNER, J.; SCHLUPEK, A.; TVAROH, F.

Use of methylthiouracil in claudicatio intermittens. Sborn.lek.
62 no.3:69-79 1960.

1. IV. interni klinika fakulty vseobecneho lekarstvi University
Karlov v Praze, prednosta prof.dr. M. Fucik. Ustav pro vseobec-
neho a pokusnou patologii fakulty detskeho lekarstvi University
Karlov v Praze, prednosta doc.dr. V. Zelenka. II. patologicko-
anatomicky ustav fakulty vseobecneho lekarstvi University Karlov
v Praze, prednosta prof.dr. V. Jedlicka. KUNZ Praha-Klimentaska,
endokrinologicke oddeleni, doc.dr. F. Tvaroh.

(INTERMITTENT CLAUDICATION ther.)

(THIOURACIL rel.cps.)

SCHLUPEK, A.; SALEK, J.; TICHY, St.

Malignant cylindroma of the trachea. Rozhl. chir. 40 no.7:489-492
Jl '61.

1. II patologicko-anatomicky ustav University Karlovy v Praze, pred-
nosta prof. MUDr. V. Jedlicka.

(TRACHEA neoplasms) (CYLINDROMA case reports)

FRIEDBERGER, V.; MICHNEVIC, I.; SCHLUPEK, A.

Sarcoma of the femur neck treated by resection and a cervi-
cocapital prosthesis. Rozhl. chir. 42 no.7:505-507 JI '63.

1. II chirurgická klinika fakulty všeobecného lékařství KU v
Praze, přednosta prof. dr. J. Lhotka, ČSc. II patologicko-
anatomický ústav fakulty všeobecného lékařství KU v Praze,
přednosta prof. dr. V. Jedlička, DrSc.
(BONE NEOPLASMS) (FEMUR NECK)
(COBALT ISOTOPES) (RADIOISOTOPE TELETHERAPY)
(PROSTHESIS)

JEKLER, J.; SCHLUPEK, A.

Simultaneous lipoblastic sarcoma and fibrosarcoma of the retro-peritoneum. Rozh. chir. 43 no.1:25-30 Ja'64.

I. II. chirurgická klinika fakulty všeobecného lékařství v Praze (prednosta: prof. dr. J. Lhotka) a II. Patologickoanatomický ústav fakulty všeobecného lékařství KU v Praze (prednosta: prof. dr. V. Jedlička).

*

SCHLUPEK, A.

Multiple malignant mesenchymal tumors of the soft tissues in newborn infants. Sborn.lek. (Praha) 66 no.4:121-124 Ap'64

1. II patologickoanatomicky ustav fakulty vseobecneho lekarstvi
University Karlovy; prednosta: prof.dr. V.Jedlicka.

*

CZECHOSLOVAKIA / Cultivated Plants. Ornamental Plants. M

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 25131

Author : Schmadlak, J.

Inst : Not given

Title : Rosa moschata; Its Significance for the
Selection of Roses

Orig Pub : Ovocnar. a zelinar., 1958, 6, No 3, 77-79

Abstract : No abstract given

Card 1/1

196

SCHMAL, M.

Some problems of organizing the production of prefabricated concrete and reinforced-concrete products. MATERIALY BUDOWLANE (Naczelna Organizacja Techniczna) Warszawa Vol. 11, no. 1, Jan. 1956

SOURCE: EEAL LC Vol. 5, no. 7, July 1956

SCHMALZ, J. (Budapest (XI. Budafoki ut 4-6) "Dipl.-Ing. P.Dregely und Dipl.-Ing P.Primusz haben dem Verfasser durch ihre Mitwirkung wertvolle Hilfe geleitet."

On the calendaring effect of the carding roving machine. Periodica Polytechnica 4 no.1:5-17 '60. (EEAI 10:1)

1. Lehrstuhl für Textiltechnologie der Technischen Universität,
Budapest.
(Wool) (Carding)

SCHMALZ, J. (Budapest, Budafoki ut 8)

Insuring the optimum substantial compensation through the regulation of the specific twist during the torsional stretch. Periodica polytechnica 6 no.1:1-10: '62

1. Lehrstuhl für Textiltechnologie und Leichtindustrie, Technische Universität, Budapest. Vorgelegt von A. Vekassey, Vorstand des Lehrstuhls.

SCHMALZ, J. (Budapest, XI., Sztoczek u.2)

Unevenness in the flow of fibrous material on carding machines.
Periodic: polytechn eng 7 no.3:175-187 '63.

1. Lehrstuhl für Textiltechnologie und Leichtindustrie,
Technische Universität, Budapest.

SCHMELCZ, Laszlo

"Manufacturing machine tools for the machinery industry" by Laszlo Szecsi. Reviewed by Mihaly Schmelcz. Gep 14 no.4:159-160 Ap '62.

SCHMELCZ, M.

SCHMELCZ, M.

Welding tension, skewing, and ways to avoid them. I. Special emphasis on shipbuilding. (To be contd.) p. 313

Vol. 2, No. 10, Oct, 1955 Budapest, Hungary JARMUVEK MEZOGAZDASAGI
GEPEK

SO: Monthly List of East European Accession, (EEAL), LC, Vol. 5
No. 3, March, 1956

SCHMELCZ, M.

Welding tension, buckling, and measures of protection against them. III. Special consideration of shipbuilding. p. 357.

Vol 2, no. 12, Dec. 1955. JARMUVEK MEZOGAZDASAGI GEPEK. Budapest, Hungary.

So: Eastern European Accession, Vol 5, no. 4, April 1956

SCHMELCZ, M.

The possibilities of using synthetic materials in the Hungarian shipbuilding industry.

p. 169 (Jarmuvek Mezogazdasagi Gepek. Vol. 4, no. 4, Spet. 1957, Budapest, Hungary)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

SCHMELCZ, Mihaly

New synthetic products in shipbuilding. Jarmu mezo gep 6 no.1:10-11
'59.

VARENYI, Janos; SCHMELCZ, Mihalyne; PEREMI, Erno

Analysis of changes in work requirement and examination of the development of productivity at textile finishing plants. Munka szemle 5 no.9: 4-7 S '61.

SCHMELCZER, J.

XXXXXX

SCHMELCZER, J. How the stock of cows is increasing on the New Life
Collective Farm at Fecs-remenypuszta. p. 19

Vol. 11, No. 10, May 1956
MAGYAR MEZAGAZDASAG
AGRICULTURE
Budapest, Hungary

SO: EAST EUROPEAN ACCESSIONS, VOL. 6, no. 3, March 1957

SCHMELZ, J.P.

A contribution to the assessment of legal responsibility of
the physician in transfusion accidents. Cesk. gynek. 44 no.3:
217-225 Ap'65.

1. Gyn. por. odd. Obvodniho ustavu narodneho zdravi v Dun. Strede
(veduci: MUDr. S. Regoczy).

SCHMID, Alois, inz.

Problem of the optimum number of subordinates. Podnik organizace
17 no.2:56-59 F '63.

1. Ministerstvo paliv.

SCHMID, J.

Present problems of the pyrogen problem in clinical and practical
medicine. Gyogyszeres 9 no.10:193-195 1 Oct 54.

(BIOLOGICAL PRODUCTS
pyrogens)

06561
SOV/170-59-9-2/18

21(9)

AUTHORS: Malak, J., Schmid, J.

TITLE: An Investigation of Heat Transfer in a Homogeneous Boiling Atom Reactor

PERIODICAL: Inzhenerno-fizicheskiy zhurnal, 1959, Nr 9, pp 12-23 (USSR)

ABSTRACT: Among various types of homogeneous reactors the boiling reactor with natural circulation is considered as the most advantageous from both the economical and technological viewpoints. Its properties are described in the A.I. Alikhanov book [Ref 1]. The present paper analyzes the process of heat transfer in volume boiling, which is of importance for designing homogeneous boiling atom reactors. The volume boiling is defined as a boiling process in which heat sources are uniformly distributed throughout the whole volume of liquid. The investigation was carried out with the aid of an experimental installation which simulated a part of the active zone of the homogeneous reactor with natural circulation. The installation, pictured schematically by Figure 1, consisted of 4 main parts: 1. A close contour for circulation of the steam-water mixture, 2. Measuring devices for measuring temperature, water velocity and pressures, 3. Devices for measuring and controlling electric power, and 4. A device for measuring the volume

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06561

SOV/170-59-9-2/18

An Investigation of Heat Transfer in a Homogeneous Boiling Atom Reactor

steam concentration. The water in the active zone of this installation was electrically heated, and the specific heat power was given by the relation: $q_s = q(1 - \varphi)$, where q is heat power in one cu m of water, and φ is volume steam concentration. The authors analyze the thermokinetics of volume boiling and derive a differential equation of the second order, Formula 15, the general solution of which can not be found. However, it can be used for determining criteria of similarity for the given case. The experimental results obtained on the installation employed were treated with the aid of the derived criteria of similarity, Formulae 22 and 23. The latter equation makes it possible to reduce all the experimental values to one curve, Figure 3, for the values of $\varphi \geq 0.1$. The criterial expression valid for all the values of φ is more complicated; it is given by Formula 24 derived from Figure 4. The relationship between the specific interphase surface S and φ is shown in Figure 5 and expressed approximately by Formula 25 for φ -values > 0.05 : $S = 480 \varphi^{0.39}$.

Card 2/3

06561

SOV/170-59-9-2/18

An Investigation of Heat Transfer in a Homogeneous Boiling Atom Reactor

There are 4 graphs, 1 diagram and 11 references, 3 of which are Soviet,
4 German, 2 American and 2 Czech.

ASSOCIATION: Institut yadernykh issledovaniy ChSAN (Institute for Nuclear Researches
of the AS of Czechoslovakia), Prague

Card 3/3

Pu-4 WW

ACCESSION NR: AP4047595

Z/0026/64/009/005/0341/0369

AUTHOR: Schmid, J. (Schmid, Y.) (Engineer)

TITLE: Solution of some problems of heat conduction in cylindrically symmetrical media with small nonlinearities

SOURCE: Aplikace matematiky, v. 9, no. 5, 1964, 341-369

TOPIC TAGS: heat conduction, cylindrically symmetrical medium, circular fuel rod, intercylindrical space, annular space, boundary condition, temperature field, heat conduction coefficient, iteration

ABSTRACT: This paper is a continuation of an earlier study by the author (see Aplikace matematiky, no. 5, 1962) for the case where the coefficient of heat conduction λ , the contact resistance at the interface of two media ρ , and the heat transfer coefficient α are only slightly dependent on temperature, and solves the temperature field of cylindrically symmetrical media with a heat source of any distribution under boundary conditions variable at the periphery. The temperature characteristic is solved for the annular (intercylindrical) space constituted by any number of rings for the case where nonlinearities caused by the dependence of

Card 1/2

L 26367-65

ACCESSION NR: AP4047595

2

λ , ρ , and α on temperature are small. The heat conduction equation in cylindrical coordinates is solved by iteration on the assumption that the contribution of the nonlinearities is small. The boundary conditions are solved in a similar manner. In the case in question, where λ , ρ , and α are only slightly dependent on temperature, three or four iterations for the most part are sufficient. In practice, only certain of these parameters are temperature-dependent, so that the calculation is not particularly time-consuming. The author conjectures that the iterative process will converge if the nonlinearities are small with respect to the temperature dependence of λ , ρ , and α . The author expresses his thanks to Engineer Vaclav Stach, candidate of sciences, for his help in making this study. Orig. art. has: 7 figures and 59 formulas.

ASSOCIATION: Ustav jaderného výzkumu CSAV, Rez (Institute of Nuclear Physics, CSAV)

SUBMITTED: 14Sep63

ENCL: 00

SUB CODE: TD, MA

NO REF SOV: 003

OTHER: 003

Card 2/2

BALEK, A. [Bálek, Alexej]; DANEK, S. [Daněk, Stanislav], inzh.; FOFF, A. [Foff, Arthur], inzh.; KOLVODA, Ya. [Kalvoda, Jan], doktor; SEMID, Y. [Schmid, Josef], inzh.; SEKVOR, I. [Ševor, J.], doktor; VAYTS, A. [Waltz, Antonín], inzh.; ROMASHKIN, N.I. [translator]; VEKSHIN, G.K. [translator]; TKACHEVA, T.K. [translator]; OSTROUMOVA, V.S., red.; SEMENOVA, N.Kh., red.; KAPRALOVA, A.A., tekhn.red.

[General inventory of fixed assets in Czechoslovakia] General'naiia inventarizatsiia osnovnykh fondov v Chekhoslovakii. Moskva, Gos. statist.izd-vo, 1959. 101 p. (MIRA 13:2)
(Czechoslovakia--Inventories)

Z/026/62/007/005/002/002
D287/D308

24,5200

AUTHOR:

Schmid, J.

TITLE:

The thermal field of cylindrically symmetrical media with heat sources of arbitrary distribution, the boundary conditions varying along the circumference

PERIODICAL:

Aplikace matematiky, v. 7, no. 5, 1962, 353-371

TEXT:

The distribution of heat sources is assumed to depend on both r and φ in cylindrical coordinates. The author represents the solution of Poisson's equation

$$-\lambda \nabla^2 t = g(r) . \quad (1)$$

as a Fourier series

$$\frac{\partial^2 t(r, \varphi)}{\partial r^2} + \frac{1}{r} \cdot \frac{\partial t(r, \varphi)}{\partial r} + \frac{1}{r^2} \cdot \frac{\partial^2 t(r, \varphi)}{\partial \varphi^2} = -q(r\varphi) \quad (2)$$

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The thermal field ...

Z/026/62/007/005/002/002
D287/D308

The boundary conditions are also expanded into Fourier series and reduced to an infinite system of algebraic equations between the coefficients, which are represented in matrix and vector form. Boundary conditions between eccentrically arranged circular layers of different media (in case of small eccentricity) are reduced to the same form. The solutions of the matrix equations are deduced and applied to several numerical examples. There are 7 figures. ✓A

SUBMITTED: August 11, 1962

Card 2/2

2/038/62/000/007/005/006

AUTHOR: Schmid, J.

TITLE: Safety of fuel element against
long-term superheating

PERIODICAL: Jaderna Energie, ⁸⁻no. 7, 1962, 240

TEXT: The author gives a calculation of safety of rod-type fuel element for the gas-cooled reactor, using the hot channel factor method. In the first part the author analyses the influence of individual factors [manufacturing tolerances, the inaccuracy of used calculation relations, the inaccuracy of experimental results and operational deviations] on maximum temperature of fuel element surface. From the values of partial hot channel factors it may be deduced which parameter is to realize with maximum accuracy and which need no attention from the point of view of maximum temperature of surface. In the second part the calculation of probable maximum surface temperature is reported. In the appendix the solution of thermal field of fuel elements with arbitrary distribution of heat sources is given for the case when the boundary

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2/038/62/000/007/005/006

Safety of fuel element against long-term...

conditions at periphery are variable. The Report of the Inst. Nucl.
Ros./UJV No. 596.

Card 2/2

L 11339-65 EMT(1)/EPA(s)-2/EMT(m)/EPF(o)/EPF(n)-2/EMI(y)/EPR/IMA(1) Pa-5/Pr-4/
Pa-4/Pt-10/Pz-4 WW
ACCESSION NR: AP4044868 2/0038/64/000/009/0260/0356

AUTHOR: Schmid, Josef (Schmid, Y) 6

TITLE: Some theoretical problems of heat conduction in fuel
elements of nuclear reactors

SOURCE: Jaderna energije, no. 9, 1964, 348-354

TOPIC TAGS: heat transfer, nuclear reactor, fuel element, heat
conduction, reactor cooling

ABSTRACT: Solutions for the transfer of heat from fuel elements in
a nuclear reactor were obtained for the case when thermal con-
ductivity, the heat transfer coefficient, and the contact resistance
of the interphase are functions of temperature. In the calculations
an arbitrary distribution of the heat sources in the cross section
and variable boundary conditions on its

"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001447520019-8

Cont 1/2

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001447520019-8"

Formulas.

ASSOCIATION: Ústav Jaderneho Vyzkumu Ceskoslovenska Akademie Ved,
Rez (Institute for Nuclear Research, Czechoslovak Academy of Sciences)

SUBMITTED: 00

ATD PRESS: 3107

ENCL: 00

SUB CODE: NP, TD

NO REF SOV: 000

OTHER: 003

Csr-1 2/2

SCHMID, Josef; STACH, Vaclav

Optimum compensation of the multizone reactor reactivity from the viewpoint of power plant maximum output. Jaderna energie 10 no.12:439-443 D '64.

1. Institute of Nuclear Research of the Czechoslovak Academy of Sciences, Rez.

SCHMID, KAREL

Zaklady uzite vlakove dynamiky. [Vyd. 1.] Praha, Statni pedagogicke nakl., 1953.
29 p. (Ucebni texty vysokych skol) [Fundamentals of applied dynamics for trains.
Diagrs.]

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, LC., VOL. 3, NO. 1, Jan. 1954, Uncl.

SCHMID, K.

Koref's loading diagram and its application. Tr. from the Czech, p. 372
KOZLEKEDESTUDOMANYI SZEMLE. Budapest. Vol. 5, No. 10, Oct. 1955

SOURCE: East European Accessions List (EEAL), LC, Vol. 5, No. 2, Feb. 1956

BOHNET, V.

Evaluation of test rides and of the activities of improvers.
p. 67. The first Polish electric locomotive. Tr. from the
Polish. p. 67. Economical fuel consumption in locomotives.
p. 69. ZELENIČAR. (Ministerstvo dopravy) Praha. Vol. 6,
No. 3, Mar. 1956.

NOTES: East European Accessions List. (EEAL)
Library of Congress Vol. 5, No. 12,
December 1956.

SCHMID, K.

Contribution to the solution of freight trains starting on inclines. p. 104.

ZELEZNICNI DOPRAVA A TECHNIKA. (Ministerstvo dopravy)
Praha, Czechoslovakia
Vol. 7, no. 4, 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11.
Nov. 1959.
Uncl.

SCHMID, K.

Did we fully exploit the conclusion of the 1st Railroad Conference of Liblice?
Topics for discussion. p. 189.

ZELEZNICNI DOPRAVA A TECHNIKA. (Ministerstvo dopravy)
Praha, Czechoslovakia
Vol. 7, no. 6, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11.
Nov. 1959
Uncl.

SCHMID, K., inz.

Comments on the time-table of the Czechoslovak Railroads. Zet dop
tech 10 no.10:310-311 '62.

ROZSIVALOVA, E.; SCHMID, L.

Prague medical dissertations. Cas.lek.cesk.99 no.41:1313-1314
7 0'60.

(DISSERTATIONS ACADEMIC bibliog)

SCHMID, L.

Finger injuries in athletes. Cas.lek.cesk. 99 no.30-31:941-945
22 J1 '60.

1. Telovychovna poradna OUNZ v Praze 2, prednosta prof. dr.
Jiri Kral.

(FINGERS wds & inj)
(SPORTS wds & inj)

SCIENT, L

SURNAME (in caps); Given Names

Country: Czechoslovakia

Academic Degrees: Doc Dr

Affiliation: Medical Physical Training Counselling Bureau OUNZ (abbreviation
~~OUNZ not identified~~ (Tělovýchovná lékařská poradna OUNZ), Prague

Source: Brno, Vnitřní Lékarství, Vol VII, No 8, August 1961, pp 948-951

Data: "Obesity and Sports."

SCHMID, L., Doc. MUDr.; ZITKA, M., MUDr.; PODESTOVA, L., MUDr.

Recent experiences with care of foreign high school students. Cesk.
zdrav. 10 no.12:607-612 '62.

1. UNZ NVP fakultni nemocnice 2, poliklinika pro vysokoskolaky vedouci
lekar MUDr. E. Konig, zaslouzily lekar.
(SCHOOL HEALTH)

CZECHOSLOVAKIA

SCHMID, L., of the Consultation Center for Physical Culture (Telovychovny lekarska poradna), Prague 2, Prof Dr J. KRAL, director.

"Sports Medicine and Boxing"

Prague, Casopis Lekaru Ceskych, Vol CII, No 16, 19 April 63, pp 427-429.

Abstract [Author's English summary]: From discussions among physicians the following conclusions may be drawn on boxing: Much has been done for the health of boxers, but not enough. The accident rate in boxing is lower than in some other sports. All armies in the world include boxing into their physical-training program. When all rules and regulations are respected there are no objections against boxing. Thirty-one references, including 1 Czech, 3 Russian, and 1 Polish.

1/1

SCHMID, L.

Sport medicine and boxing. Cas. lek. cesk. 102 no.16:427-428 19
Ap '63.

1. Telovychovna lekarska poradna v Praze 2, vedouci prof. dr. J. Kral.
(BOXING) (SPORT MEDICINE)

CZECHOSLOVAKIA

HEBER, K., and SCHMID, L. [affiliations not given].

[Critical Notes on Articles Published in this Periodical].

Prague, Casopis Lekaru Ceskych, Vol CII, No 41, Prague, 11 October 63, p 1140.

Abstract: Critical notes on an article by Docent L. Schmid entitled "Sports Medicine and Boxing" published in Vol CII, No 16, 1963, p 427 of this periodical, and author's reply to the note.

1/1

SCH MID, L.
SCHMID L. Prace v kancelari Office work Casopis Lekaru Ceskych, Prague, Czechoslovakia 1947, 86/7 (206-207)

Work in the office, as elsewhere, demands a certain standard of hygiene of the personnel and environment. Personal hygiene consists in the garments being free from dust, the correct height of tables, chairs, machines, accessory equipment, lighting, heating and ventilation. The commonest affection due to incorrect seating is scoliosis (22 per cent). Hygiene of the environment consists in at least 10-15 cu m of space per person, daily cleaning, ventilation, cleaning of windows, supply of water for washing the hands, suitable air temperature, and good lighting of the place of work. Affections due to work comprise callosities of the fingers, writer's cramp, ganglions of the wrist, and ulnar paralysis. Injuries, such as pricking with a pen or pencil are rare; injury due to methyl violet is the most serious.

Wolf-Prague

So: Medical Microbiology and Hygiene, Section IV, Vol. I, #1-6

SCHMID, L.

SCHMID, L.

Buscaino's reaction and its significance in athletics. Cas.lek.cesk.
89 no.26:753-756 30 June 50. (CLML 19:4)

1. Of the Medical Institute for Physical Education of Charles
University in Prague (Head--Prof. Jiri. Kral, M.D.)

SCHMID, L.

SCHMID, L., Doc. dr.; ZAHOR, Z., dr.

Sudden death during table tennis play. Cas.lek.cesk. 91 no.5:
152-153 1 Feb 52.

1. Z Ustavu telovychovneho lekarstvi. Prednosta: prof. dr. J.Kral.
 - Z II. pathol. anatomickeho ustavu. Prednosta: prof. dr. V.Jedlicka.
- (DEATH, SUDDEN,
at table tennis play, caused by aortitis syphilitica)
(SYPHILIS, CARDIOVASCULAR,
causing sudden death at table tennis play)

SCHMID, L., Doc MUDr; DORRY, M., MUDr

Examination of gustatory sense following physical effort. Cas.lek.
cesk. 91 no.37:1058-1062 12 Sept 52.

1. Z Ustavu telovychovneho lekarstvi Karlovy university v Praze.
Prednosta: prof. dr. J.Kral.

(TASTE,
eff. of phys. effort)
(WORK, effects,
on taste sense)

~~SCHMID, L. Z.~~ SCHMID, L. Z.: Ustavu telových Lek. Karlovy Univ. ve Praze. *Sportovni urazy a tetanova infekce. Sport accidents and tetanus infections PRAKT. LEK. 1953, 33/3 (63-66)

Only one, a fatal case, of 130 sport accidents investigated was complicated by tetanus infection. After an analysis of the case the author recommends the use of artificial, and not animal, manures of sports grounds, the immediate treatment of all wounds and the administration of antitetanic serum. All engaging in sport should be actively immunized.

Prochazka - Prague (XX, 6, 4,)

SO: EXCERPTA MEDICA, Vol. 8, No. 4, Section VI, April 1954

SCHMID, L.

Epilepsy and physical education. Prakt. lek., Praha 33 no.23:
531-532 5 Dec. 1953. (CML 5:5)

SCHMID, Ludvik, Dr.; ZIFTLOVA, Milada

Exercise therapy in diseases of the respiratory tract. Cas. lek.
cesk. 93 no.29:798-806 16 July 54.

1. Z katedry telesne vychovy a telovychovneho lekarstvi KU v Praze.
(RESPIRATORY TRACT, diseases,
ther., exercise)
(EXERCISE THERAPY, in various diseases,
resp. tract dis.)

SCHMID, L., Dr.

History of exercise therapy. Cas. lek. cesk. 94 no.41:
1111-1114 7 Oct 55.

(EXERCISE THERAPY, history)

SCHMID, L.

An international conference on railroad sleepers held in Berlin. p. 393.
(KOZILEKEDESTUDOMANYI SZEMLE. Vol. 6, no. 10, Oct. 1956. Hungary)

SC: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957. Uncl.

SCHMID, R., MUDr, asistent kliniky

Splenectomy in non-surgical indications. Cas.lek.cesk, 91 no.38:
1093-1094 19 Sept 52.

1. Z chirurgickej kliniky v Plzni. Prednosta: doc. dr. Pavrovsky.
(~~SPL~~EN, surgery,
indic.)

SCHMID-NISOLI, TH.

Problems of enriching synthetic fibers. p. 758

TEKSTIL. (Društvo inženjera i tehničara tekstilaca Hrvatske) Zagreb.

Vol. 5, no. 9, September 1956

SOURCE: East European List (EEAL) Library of
Congress, Vol. 6, No. 1, January 1957

Schmideg A. Crise nitritoide mycotique. Toxicologiai tanulmány a Coprinus atramentariusrol II Nitritoid crises caused by mushrooms. A toxicological survey on inky mushrooms Orvosok Lapja 1947, 3/51 (2145-2151)

Data on the inky mushroom Coprinus atramentarius Bulliard. Opinions are divergent on the question of its palatability. Toxic effects were observed in cases where at the same time or later alcoholic drinks were also consumed. The toxic symptoms appeared in the form of 'nitritoid crises': flushing of head, neck, chest and arms, anxiety, dyspnoea, tachycardia, sense of dryness in the mouth, unsteady gait, and dilatation of the pupils. Vomiting was rare and diarrhoea never occurred. These symptoms are unpleasant rather than dangerous. The circulatory apparatus is affected and not the digestive tract. The mushroom is believed to contain calcium cyanamide, which is especially toxic after alcoholic beverages. The symptoms are similar to the 'crise rouge' at the beginning of arseno-benzol intoxication. The opposing views on the toxicity of this and other sorts of mushrooms are discussed.

Fency-Debrecen

So: Physiology, Biochemistry and Pharmacology, Section II, Vol.I, #1-6

533. SCHMIDEG A. Homályos háttérű gombamérgezések az újabb kórtani kutatások tükrében
Obscure mushroom intoxications in the light of recent pathological investigations
Orvosi Hetilap 1948, 89/15 (235-240)

Contradictory data in toxicology about several mushroom intoxications are explained by the following facts: edible mushrooms may simulate mushroom intoxications when consumed in large quantities in a rotten state, or by patients suffering from gastric hepatic or intestinal disorders. Some mushrooms are edible only when young or only when old, while of others only certain parts may be eaten. Some species must be boiled for five to ten minutes in salt water, which must be poured away, while others cause intoxications when consumed with alcohol. The fact that certain mushrooms are poisonous when wet cannot be confirmed. Moreover, intoxications have been caused by poisons adhering to mushrooms, e.g. arsenical compounds used for disinfection. Allergy or idiosyncrasy may also cause severe symptoms. Some races and individuals are immune to certain mushroom poisons. Ambrus - Zurich

S0: Physiology, Biochemistry & Pharmacology, Section II, Vo. 2, No. 1,5

SCHMIDEG, A.

5154

Kutatasok is onkiserletek budapestvideki gombakkal harminc even at Investi-
gations and self-experiments with poisonous mushrooms for thirty years Borgyo-
gyaszati es Venerologiai Szemle, Budapest 1949, 25/2 (49-53)

The possibility of parenteral sensitization with mushrooms is demonstrated.
Instances of contact dermatitis, sensitization by inhalation of mushroom spores,
and inheritance of sensitivity towards mushrooms are cited.

Mosonyi - Budapest (VI, 2)

SO: EXCERPTA MEDICA, Vol. II, No. 11, Sec. II, Nov. 1949

SCHMIDEG, Gyula; SZELES, Dezso

Complex mechanization of the construction industry as reflected in the 3d Conference on Building Machinery and Building Mechanization. Epites szemle 6 no.12 374-378 '62.

1. Epitesugyi Miniszterium Muszaki Fejlesztési Fozsztalyanak fomernoke.

SIMAN, Josef, inz.; SCHMIDL, Milan

Present experiences in the use of plastic coatings for hard
cheese ripening. Prum potravín 15 no.9:434-435 S '64.

1. Institute of Dairy Research, Prague.

SIMAN, Josef, inz.; SCHMIDL, Milan

Packaging of the soft and cream cheese in the new packaging materials. Prum potravin 13 no.5:237-238 My '62.

1. Vyzkumny ustav mlekarensky, Praha.

SIMAN, Josef, inz.; SCHMIDL, Milan; KUTILEK, Alois; KAVAN, Alois

Use of plastics in packaging Olomouc cheese. Prum potravin 14 no.4:
172-175 Ap '63.

1. Vyzkumny ustav mlekarensky, Praha (for Siman and Schmidl).
2. Severomoravske mlekarny, n.p., Olomouc (for Kulitek and Kavan).

SCHMIEDL, Y.

GOLETSI, Yu. [Holeczy, Y.]; SHMIDL, Yu. [Schmiedl, Y.]; SEGNALEK, F.

Theory of the triple layer continuous converting of copper matte.
Izv. vys. ucheb. zav.; tsvet. met. 6 no.4:76-81 '63.

(MIRA 16:8)

1. Kafedra tsvetnoy metallurgii Vysshego tekhnicheskogo
uchebnogo zavedeniya, g. Koshitse, Chekhoslovatskaya
Sotsialisticheskaya Respublika.
(Copper—Metallurgy)

SCHMIDLIN-MÉSZÁROS, J.

The oxidation of ferrous sulfate with ionizing rays: experiments with 31 m.e.v. and 180 e.kv. rays. Hedi Fritz-Niggli and J. Schmidlin-Mészáros. *Strahlentherapie* 95, 551-5 (1954). ~~was exposed, in a Plexiglas phantom, to a 31 m.e.v. and a 180 e.kv. radiation of 1000-30,000 r.~~ ~~The unchanged contents in ferrous iron was detd. by photometrical means with the iron complex of 1,10-phenanthroline.~~ The course of the radioreaction is the same for both 31 m.e.v. 180 e.kv. radiations. Approx. 0.6 % Fe⁺⁺ are oxidized by 1000 r., which corresponds to a yield of approx. 4.02/32.5 e.v.

G. L. Clark

KOTYZA, Frantisek; SCHMIDOVA, Anna

Surgical intervention in the nose and paranasal sinuses in allergic states. Cesk. otolar. 10 no.6:336-340 D '61.

1. Klinika nemoci usnich, nosnich a krcnich lekarske fakulty University Karlovy v Plzni, prednosta prof. dr. Frantisek Kotyza.

(ALLERGY surgery) (NASAL POLYPS surgery)
(SINUSITIS surgery) (RHINITIS surgery)

SCH. IDOVA, LIDKA

Průhled československých národopisných skupin. (Praha, Brázda, 1949) p. 83
(Knihnice kulturních družstev, 6) (Review of Czechoslovak ethnologic groups.
illus., fold. map, bibl.)

SCHMIDT, Adam

Some neglected problems on material incentives. Munka szemle 5
no.11:1-5 N '61.

1. Institute of Economics, Hungarian Academy of Sciences, Budapest.

SCHMIDT, Alfred

Practices in the field of the welding of nonaustenitic steels. Var
tehn 10 no.3:79-85 '61.

(Welding)

MARTON, Karoly, dr.; SCHMIDT, Antal, dr.

Kidney injuries according to data on the urological clinic of the
medical school in Pecs. Magyar sebészet 13 no.6:409-411 D '59.

1. A Pecsí Orvostudományi Egyetem Urológiai Klinikájának közleménye.

Igazgató: Huth Tivadar dr. egyetemi tanár.

(KIDNEYS wds & inj)

REMENYI, Laszlo (Pecs); BALOGH, Jozsef (Dunaujvaros); BACSALMASI, Mihaly
(Pecs); BOHACSEK, Rudolf (Beremend); SCHMIDT, Antal (Beremend);
FAZEKAS, Jozsef (Ozd)

Forum of innovators. Ujit lap 17 no.3:31 10 F '65.

SCHMIDT B.

POL.

515.71 : 869

3254

Schmidt B. Analysis of Gases in Metals.

"Analiza gazów w metalach". (Prace Przem. Inż. Telekom. No. 11),
Warszawa, 1954, PWT, 15 pp., 31 figs., 3 tabs.

This paper briefly outlines methods relative to the determination of gases in metals, with particular reference to the absorption method and to the vacuum fusion method. The second part deals in detail with the apparatus developed for that purpose in P.I.T. and based on absorption methods. The apparatus is intended for determining the content of O_2 , H_2 , CO_2 , H_2O , N_2 . It makes it possible to detect amounts as low as 0.0001% and of measuring contents of 0.01% with error not exceeding 5%.

M. 65

3984. CERTAIN ELECTRICAL PROPERTIES OF SINTERED
MANGANESE-NICKEL AND COPPER OXIDES
B. Schmidt, K. Mikke and Z. Soltyś

Arch. elektrotech (Warsaw), Vol. 4, No. 4, 621-6 (1955). In Polish.

The resistivity and the temperature coefficient of resistivity of
sintered manganese-nickel and copper oxides were investigated as
functions of their composition. The existence of a minimum of
resistance was observed for a certain composition of the oxides.
The temperature coefficient of resistivity was also investigated.
The results of the investigation are presented in the form of
graphs and tables.

fra
ang

SCHMIDT, B.; ~~CONFIDENTIAL~~

Drying apparatus in the shoe industry. (To be contd.) p. 20 Conference on the microcellular rubber sole. p. 22. Conference on paraffin oxidation. p. 23. BORO ES CIPOTECHNIKA. (Boripari Tudományos Egyesület mint a Magyar Tudományos Egyesületek Szövetsége Tagegyesülete) Budapest. Vol. 6, No. 1, Feb. 1956.

SOURCE: East European Accessions List (EEAL), Library of Congress
Vol. 5, no. 6, June 1956

SCHMIDT, B.

Drying apparatus in the shoe industry. p. 47
BOR-ES CIPOTECHNIKA, Vol. 6, No. 2, Apr. 1956

SOURCE: EEAL, Vol. 5, No. 7, July 1956

SCHMIDT, B.; KUZMA, E.

Double thermistor feeler ZE 12. Archiw elektrotech 10 no.2:
596-598 '61.

SCHMIDT, B.; KUZMA, E.

Auto-recording of the static voltage-current characteristics
of thermistors. Archiw elektrotech 10 no.2:598-599 '61.

KUZMA, E.; SCHMIDT, B.; BEKISZ, J.

Preliminary parameter measurements of infrared thermistor detectors. Archiw elektrotech 13 no.3:720-724 '64.

1. Department of Electronics of the Institute of Basic Technical Problems of the Polish Academy of Sciences, Warsaw.